

WHAT IS CLAIMED IS:

1. A timing chain cover of an engine, wherein the engine adjusts the tension of a timing chain using a tensioner mounted with a ratchet bar, and said cover comprises a tool insertion hole formed for inserting a tool toward a ratchet releasing hole formed in
5 a body of said tensioner for disengaging said ratchet bar.
2. The timing chain cover as defined in claim 1, wherein said tool insertion hole and said ratchet releasing hole of said tensioner are formed along the same concentric
10 axis.
3. The timing chain cover as defined in claim 1, wherein a bolt plug is detachably mounted to said tool insertion hole.
- 15 4. A timing chain cover for an engine wherein the engine includes a timing chain tensioner having a ratchet bar for tensioning the timing chain and defining a ratchet release hole providing access for a tool to release the ratchet bar, said cover comprising a cover member defining a tool insertion hole wherein said tool insertion hole is formed around a common axis with the ratchet release hole when said cover member covers the
20 timing chain.
5. The timing chain cover of claim 4, further comprising a threaded plug wherein said tool insertion hole has a threaded wall to mate with said plug.

6. A timing chain cover and tensioning mechanism, comprising;

a tensioner arm disposed to bear against a timing chain;

a hydraulically controlled tensioner including a flange acting on said tensioner arm and a ratchet bar cooperating with said flange to control release of said flange, said
5 tensioner having a body defining a ratchet release hole; and

a cover member configured and dimensioned to cover said tensioner, tensioner arm and the timing chain, said cover member defining a tool insertion hole formed around a common axis with said ratchet release hole.

10 7. The timing chain cover of claim 6, further comprising a threaded plug wherein said tool insertion hole has a threaded wall to mate with said plug.